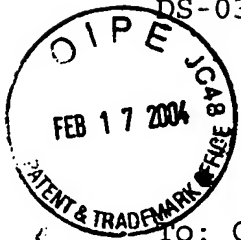


DS-03-015



February 9, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/706,837 11/12/03 |

Dr. Axel Pannwitz

FREQUENCY COMPENSATION SCHEME FOR
LOW DROP OUT VOLTAGE REGULATORS.
USING ADAPTIVE BIAS

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on February , 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

Stephen B. Ackerman 2/12/04

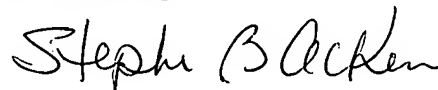
Co-pending U.S. Patent Application serial number 10/347,983 (DS-02-025) filed 01/21/03 to the same assignee, "Regulated Cascode Structure for Voltage Regulators," describes a LDO having an error amplifier as part of a current mirror output stage.

U.S. Patent 6,246,221 to Xi, "PMOS Low Drop-out Voltage Regulator Using Non-inverting Variable Gain Stage," describes a high power supply ripple rejection (PSRR) internally compensated low drop-out (LDO) voltage regulator using an output PMOS pass device.

U.S. Patent Application Publication US 2002/0130646 A1 to Zadeh et al., "Linear Voltage Regulator Using Adaptive Biasing," describes a linear voltage regulator, such as a low-dropout regulator, supplying power to one or more digital circuits within a computer system.

U.S. Patent 6,518,737 to Stanescu et al., "Low Dropout Voltage Regulator with Non-Miller Frequency Compensation," discusses a low dropout voltage regulator with non-Miller frequency compensation.

Sincerely,

A handwritten signature in black ink that reads "Stephen B. Ackerman". The signature is written in a cursive, flowing style.

Stephen B. Ackerman,
Reg. No. 37761

(Use several sheets if necessary)

TRADE
IN TAIL

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Portion, Pages, Etc.)

- DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.